BRUHAT BANGALORE MAHANAGARA PALIKE

Yelahanka Division

Name of Work: Improvements, developments and Construction Of Lead Off Drain From Venkatala Lake View Layout To Yelahanka Waste Weir and Samudaya Bhavana at Ambedkarnagara and Additional floor to Someswara temple Samudaya Bhavana and Kanakanagara Samudaya bhavana, Additional Improvements to Garadi mane and Developmental Of Balanace Roads In Kempegowda Ward, Providing Chain link Fencing to Doddabettahalli Govt. School Ground (Sy.No5) in ward no. 01, 03,04 and 05

E I R L

Estimate Amount:- Rs70000000
Approved Amount:- Rs 59313878
Name of Contractor:-SriSHANKARAPPA.T.K
Tender premium:-2%

Sl. No.	Description of Work	Unit	Quantity	Rate	Amount in Rupees	Whether item alternate to item in the tender or whether they are additional item (if, in lieu of the same item in the accepted tender such items should be mentioned	Whether the extra item is included in the sanctioned estimate.	How the extra cost of the item is proposed to be met	Whether the extra item is included in the Schedule of rates of the division, if not, data sheet should accompany the rate list.
1	2	3	4	5	6	7	8	9	10
E1	Fabricating, providing and erecting in position of MS Hot Dip Galvanised Sq. Hallow Poles of 132 X 132 Heavy gauge of length 3000mm with MS. Hot dip Galvanised grill work as per approved design and drawing of chief architect. Using 12 X 75mm galvanised flat for allround frame and 20 X 20mm galvanised forged design with square for vertical at 150mm c/c as shown in the drawing including providing forged ornamental arrowhead at top and bottom. The work is inclusive of throughing flat, square rods, placing welding all the joints, including grinding, finishing 2 coats of anticorrosive paint over one coat of metal primer. The rate is inclusive of all materials like MS. Hollow galvanized pipe, flats, forged square rods, cost of labour for all items of work cost painting, welding, cutting, grinding with all lead and lift as per specification including loading and unloading with cost and conveyance of all materials, labour, machinery andincidental charges for the successful completion of the work as per the direction of the Engineer-in-charge of the work. (Data Rate)	Sqm	49.64	15942.60	791391.00	ADDITIONAL ITEM	No	General Savings	Data Rate
E2	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x150x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications. Issue Rate On 04-01-2023	Sqm	885.23	1190.44	1053810.00	ADDITIONAL ITEM	No	General Savings	Volume-2 P.No-17,/ NO-6.33, KPWD SR 2021-22
E3	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2 mm and braced with flat iron diagonals 20x5 mm size, with top and bottom rail of T-iron 40x40x5 mm, with 40 mm dia steel pulleys, complete with bolts, nuts, locking arrangement, stoppers, handles, including applying a priming coat of approved steel primer including cost of materials ,labour, usage charges of machinery complete as per specifications and as per directions of the Engineer-in-Charge.(I.No-11.3)	Sqm	9.20	7363.69	67746.00	ADDITIONAL ITEM	No	General Savings	Volume-2 P.No-75,/ NO-11.33, KPWD SR 2021-22
E4	Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer. G.I. pipes including cost of materials, labour, usage charges of machinery complete as per specifications and as per directions of the Engineer in-Charge.(11.26.3)	KG	400.00	164.93	65974.00	ADDITIONAL ITEM	No	General Savings	Volume-2 P.No-82,/ NO-11.26.3, KPWD SR 2021-22

	nstruction of Embankment by excavating the available approved Gravel/Murrum posited at a place or borrow pits during or prior excavation with all lifts and lead, on to site, spreading, grading to required slope and compacting to meet the quirement complete as per specifications, including cost of labour,rolling,water,all naterials,usage& all other appurtenaces required to complete the work..	Cum	600.00	451.04	270627.00	ADDITIONAL ITEM	No	General Savings	Volume-1 P.No-7/ NO-1.80, KPWD SR 2021-22
E6	Providing and constructing un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity andappropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including construction joints, , primer, sealant , curing of concrete slabs for 14- days, and water finishing to lines and grade as per drawing and technical specification clause 1501 with all lead, lifts, loading & unloading charges, cost and conveyance of all materials, labour, equipments etc., complete. as per the directions of the Engineer-in-charge of the work Issue Rate On 04-01 2023	Cum	67.50	7306.46	493187.00	ADDITIONAL ITEM	No	General Savings	Volume-3 P.No-138,I NO-20.29, KPWD SR 2021-22
				TOTAL ERIL AMOUNT	2742735.00				

Note: Percentage of Extra item over the sanctioned Estimate=Extra Item amount over the approved amount/Amount Put to tender x 100

Total cost as per Approved Amount, Rs =	59313878.00
Total cost of EIRL Amount, Rs=	2742735.00
Percentage of Worslip =	EIRL Amount / Approved Amount X 100
% of EIRL =	4.62

Assistant Engineer

Assistant Executive Engineer

Executive Engineer

Asst. Executive Engineer
Yelahanka Sub. Divisor
(BBMP Ynk. Zn)
Yelahanka, Bangalore